UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/587,709	07/22/2008	Takahiro Hamada	17547/002001	3552
22511 OSHA LIANG	7590 02/22/201 L.L.P.	0	EXAMINER	
TWO HOUSTON CENTER			LEE, MICHAEL	
909 FANNIN, SUITE 3500 HOUSTON, TX 77010			ART UNIT	PAPER NUMBER
			2622	
			NOTIFICATION DATE	DELIVERY MODE
			02/22/2010	ELECTRONIC

## Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Notice of the Office communication was sent electronically on above-indicated "Notification Date" to the following e-mail address(es):

docketing@oshaliang.com buta@oshaliang.com

	Application No.	Applicant(s)			
Notice of About a success	10/587,709	HAMADA ET AL.			
Notice of Abandonment	Examiner	Art Unit			
	M. Lee	2622			
The MAILING DATE of this communication app					
This application is abandoned in view of:					
<ol> <li>Applicant's failure to timely file a proper reply to the Office         <ul> <li>(a) ☐ A reply was received on (with a Certificate of N period for reply (including a total extension of time of, but it does not not to the proposed reply was received on, but it does not not not not not not not not not not</li></ul></li></ol>	failing or Transmission dated month(s)) which expired on	<u></u> .			
(A proper reply under 37 CFR 1.113 to a final rejection application in condition for allowance; (2) a timely filed Continued Examination (RCE) in compliance with 37 C	n consists only of: (1) a timely filed ar Notice of Appeal (with appeal fee); o	nendment which places the			
(c) A reply was received on but it does not constitutional rejection. See 37 CFR 1.85(a) and 1.111. (See 6		mpt at a proper reply, to the non-			
(d) ⊠ No reply has been received.					
<ul> <li>2.  Applicant's failure to timely pay the required issue fee and from the mailing date of the Notice of Allowance (PTOL-8 (a)  The issue fee and publication fee, if applicable, was), which is after the expiration of the statutory per Allowance (PTOL-85).</li> </ul>	5). received on (with a Certifica	ate of Mailing or Transmission dated			
(b) ☐ The submitted fee of \$ is insufficient. A balance	e of \$ is due.				
The issue fee required by 37 CFR 1.18 is \$ 1	The publication fee, if required by 37	CFR 1.18(d), is \$			
(c) $\square$ The issue fee and publication fee, if applicable, has no	ot been received.				
<ul> <li>3. Applicant's failure to timely file corrected drawings as requal Allowability (PTO-37).</li> <li>(a) Proposed corrected drawings were received on</li> </ul>					
after the expiration of the period for reply.					
(b) ☐ No corrected drawings have been received.					
<ol> <li>The letter of express abandonment which is signed by the the applicants.</li> </ol>	e attorney or agent of record, the assi	ignee of the entire interest, or all of			
<ol> <li>The letter of express abandonment which is signed by an 1.34(a)) upon the filing of a continuing application.</li> </ol>	attorney or agent (acting in a repres	entative capacity under 37 CFR			
6. The decision by the Board of Patent Appeals and Interference of the decision has expired and there are no allowed claim		e the period for seeking court review			
7. The reason(s) below:					
	/M. Lee/ Primary Examiner, Art Unit	t 2622			
Petitions to revive under 37 CFR 1.137(a) or (b), or requests to withdra	w the holding of abandonment under 37 (	CFR 1.181, should be promptly filed to			

minimize any negative effects on patent term.

U.S. Patent and Trademark Office
PTOL-1432 (Rev. 04-01) **Notice of Abandonment** Part of Paper No. 20100215